7134
A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended June 29, 1984 NO. 26

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/29/84	Last Week Ending: 06/22/84	Last Year Week Ending: 07/01/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,423	12,552	12,479	-129	-56
Operable capacity	16,270	16,270	16,854	0	-584
Percent operated	76.4	77.1	74.0		
Motor Gasoline					
Total motor gasoline production	6,676	6,816	6,670	-140	6
Finished leaded motor gasoline production	2,670	2,739	3,201	-69	-531
Finished unleaded motor gasoline production	4,006	4,077	3,469	-71	537
Total motor gasoline stocks	250,639	252,763	222,781	-2,124	27,858
Finished leaded motor gasoline stocks	98,250	98,859	94,556	-609	3,694
Finished unleaded motor gasoline stocks	110,641	111,011	88,749	-370	21,892
Distillate Fuel Oil					
Distillate fuel oil production	2,776	2,929	2,542	-153	234
Distillate fuel oil stocks	112,910	110,623	114,266	2,287	-1,356
Residual Fuel Oil					
Residual fuel oil production	871	854	788	17	83
Residual fuel oil stocks	49,585	47,711	47,117	1,874	2,468
Imports					
Crude oil imports	3,711	3,579	3,741	132	-30
Product imports	2,020	2,115	1,838	-95	182
Crude Oil Stocks					
Crude oil stocks	357,981	352,852	350,785	5,129	7,196

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended June 29, 1984 NO. 26

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,170	1,114	1,146	1,229	93.2
Appal. No. 1	83	79	79	177	44.6
DISTRICT 1 TOTAL	1,253	1,193	1,225	1,406	87.1
Appal. No. 2	63	61	61	66	92.4
Ind., Ill., Ky.	2,116	2,024	2,051	2,356	87.1
Minn., Wis., Daks.	300	285	292	296	98.6
Okla., Kans., Mo.	755	690	695	777	89.4
DISTRICT 2 TOTAL	3,234	3,060	3,099	3,495	88.7
Inland Texas	529	524	529	585	90.4
Texas Gulf Coast	2,905	2,578	2,645	3,907	67.7
La. Gulf Coast	2,032	1,882	1,890	2,890	65.4
N. La. and Ark.	185	177	177	286	61.9
New Mexico	80	66	66	105	62.9
DISTRICT 3 TOTAL	5,731	5,227	5,307	7,773	68.3
DISTRICT 4 TOTAL	443	453	459	536	85.6
DISTRICT 5 TOTAL	2,308	2,289	2,333	3,060	76.2
TOTAL U.S.	12,969	12,222	12,423	16,270	76.4
TOTAL U.S.					
Weeks Ended:					
JUN. 22, 1984	13,290	12,347	12,552	16,270	77.1
JUL. 1, 1983	12,800	12,102	12,479	16,854	74.0
DISTRICTS 1-4					
Weeks Ended:					
JUN. 29, 1984	10,661	9,933	10,090	13,210	76.4
JUN. 22, 1984	10,957	10,100	10,263	13,210	77.7
JUL. 1, 1983	10,416	9,818	10,126	13,771	73.5

API WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	563	156	407	16	24	291	98
Appal. No. 1	23	7	16	1	--	25	2
DISTRICT 1 TOTAL	586	163	423	17	24	316	100
Appal. No. 2	36	16	20	6	1	13	1
Ind., Ill., Ky.	1,232	502	730	15	116	430	38
Minn., Wis., Daks.	113	53	60	3	20	67	5
Okla., Kans., Mo.	404	238	166	14	32	210	16
DISTRICT 2 TOTAL	1,785	809	976	38	169	720	60
Inland Texas	246	107	139	31	30	138	28
Texas Gulf Coast	1,639	525	1,114	22	213	590	221
La. Gulf Coast	1,038	430	608	18	225	418	93
N. La. and Ark.	56	23	33	6	--	52	8
New Mexico	39	21	18	11	5	22	--
DISTRICT 3 TOTAL	3,018	1,106	1,912	88	473	1,220	350
DISTRICT 4 TOTAL	234	143	91	16	24	115	13
DISTRICT 5 TOTAL	1,053	449	604	57	241	405	348
TOTAL U.S.	6,676	2,670	4,006	216	931	2,776	871
TOTAL U.S.							
Weeks Ended:							
JUN. 22, 1984	6,816	2,739	4,077	233	878	2,929	854
JUL. 1, 1983	6,670	3,201	3,469	206	773	2,542	788
DISTRICTS 1-4							
Weeks Ended:							
JUN. 29, 1984	5,623	2,221	3,402	159	690	2,371	523
JUN. 22, 1984	5,703	2,291	3,412	200	575	2,549	540
JUL. 1, 1983	5,685	2,734	2,951	160	545	2,160	459

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,376*	2,371	3,004*	1	79	776*	5,516	1,443	--
Central Atlantic	35,154*	13,829	16,056*	5,269	423	4,366*	21,638	18,027	15,182
Lower Atlantic	28,971	12,466	16,237	268	343	3,494	11,986	4,672	479
DISTRICT 1 TOTAL	69,501*	28,666	35,297*	5,538	845	8,636	39,140	24,142	15,661
DISTRICT 2 TOTAL	66,470*	29,987*	29,994*	6,489	1,462	7,400*	31,638*	3,799	17,577
DISTRICT 3 TOTAL	74,450*	24,193*	31,349*	18,908	2,151	11,602*	26,485*	11,489	47,230
DISTRICT 4 TOTAL	8,233	3,898	2,017	2,318	329	924	3,317	660	2,710
DISTRICT 5 TOTAL	31,985	11,506	11,984	8,495	1,832	5,601*	12,330*	9,495	25,922*
TOTAL U.S.	250,639	98,250	110,641	41,748	6,619	34,163	112,910	49,585	109,100
TOTAL U.S.									
Weeks Ended:									
JUN. 22, 1984	252,763*	98,859	111,011*	42,893	6,671	34,904*	110,623*	47,711	111,083*
JUL. 1, 1983	222,781	94,556	88,749	39,476	7,453	35,665	114,266	47,117	108,167
DISTRICTS 1-4									
Weeks Ended:									
JUN. 29, 1984	218,654	86,744	98,657	33,253	4,787	28,562	100,580	40,090	83,178
JUN. 22, 1984	220,421*	87,631	98,662*	34,128	4,850	29,058	98,296*	39,068	84,663
JUL. 1, 1983	196,316	85,435	78,933	31,948	5,465	29,727	103,339	39,603	82,395

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
			Daily Average		
DISTRICTS 1-4 TOTAL					
JUN. 29, 1984	5,893.8	6,021.0	3,376	358	273,229
JUN. 22, 1984	5,893.8	--	3,369*	338*	273,852*
JUN. 15, 1984	5,893.8	--	3,038	313	274,232
JUN. 8, 1984	5,893.8	--	2,889	316	276,601
DISTRICT 5 TOTAL					
JUN. 29, 1984	2,788.4	2,866.0	335	--	84,752 ♦
JUN. 22, 1984	2,788.4	--	210	22	79,000
JUN. 15, 1984	2,788.4	--	245	--	81,172
JUN. 8, 1984	2,788.4	--	407	35	82,978
TOTAL U.S.					
JUN. 29, 1984	8,682.2	8,887.0	3,711	358	357,981 ♦
JUN. 22, 1984	8,682.2	--	3,579*	360*	352,852*
JUN. 15, 1984	8,682.2	--	3,283	313	355,404
JUN. 8, 1984	8,682.2	--	3,296	351	359,579
JUL. 1, 1983	8,667.0/a	--	3,741	215	350,785

♦INCLUDES 27,521 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for June 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUN. 29, 1984	13,882	78,051	167,563	13,733	273,229	84,752 ♦	357,981 ♦
JUN. 22, 1984	15,098	78,922	166,062*	13,770	273,852*	79,000	352,852*
JUL. 1, 1983	15,766	78,348	156,419	14,248	264,781	86,004	350,785

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 29, 1984

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	23	23	--	--	--	--	218	7	--	--	248
Central Atlantic	192	98	94	--	10	188	411	--	56	146	1,003
Lower Atlantic	--	--	--	--	--	--	69	--	--	--	69
DISTRICT 1 TOTAL											
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
JUN. 8, 1984	339	198	141	36	66	348	627	2	137	88	1,643
DISTRICTS 2–4 TOTAL											
JUN. 29, 1984	10	8	2	--	--	49	89	101	232	123	604
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
JUN. 8, 1984	25	15	10	--	--	50	55	169	205	173	677
DISTRICT 5 TOTAL											
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
JUN. 8, 1984	17	5	12	--	--	3	12	17	10	48	107
TOTAL U.S.	240	135	105	--	18	242	807	118	302	293	2,020
TOTAL U.S. Weeks Ended:											
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUN. 15, 1984	90	60	30	31	3	292	635	183	172	268	1,674
JUN. 8, 1984	381	218	163	36	66	401	694	188	352	309	2,427
JUL. 1, 1983	239	143	96	--	33	210	668	140	215	333	1,838

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 29, 1984

REVISIONS

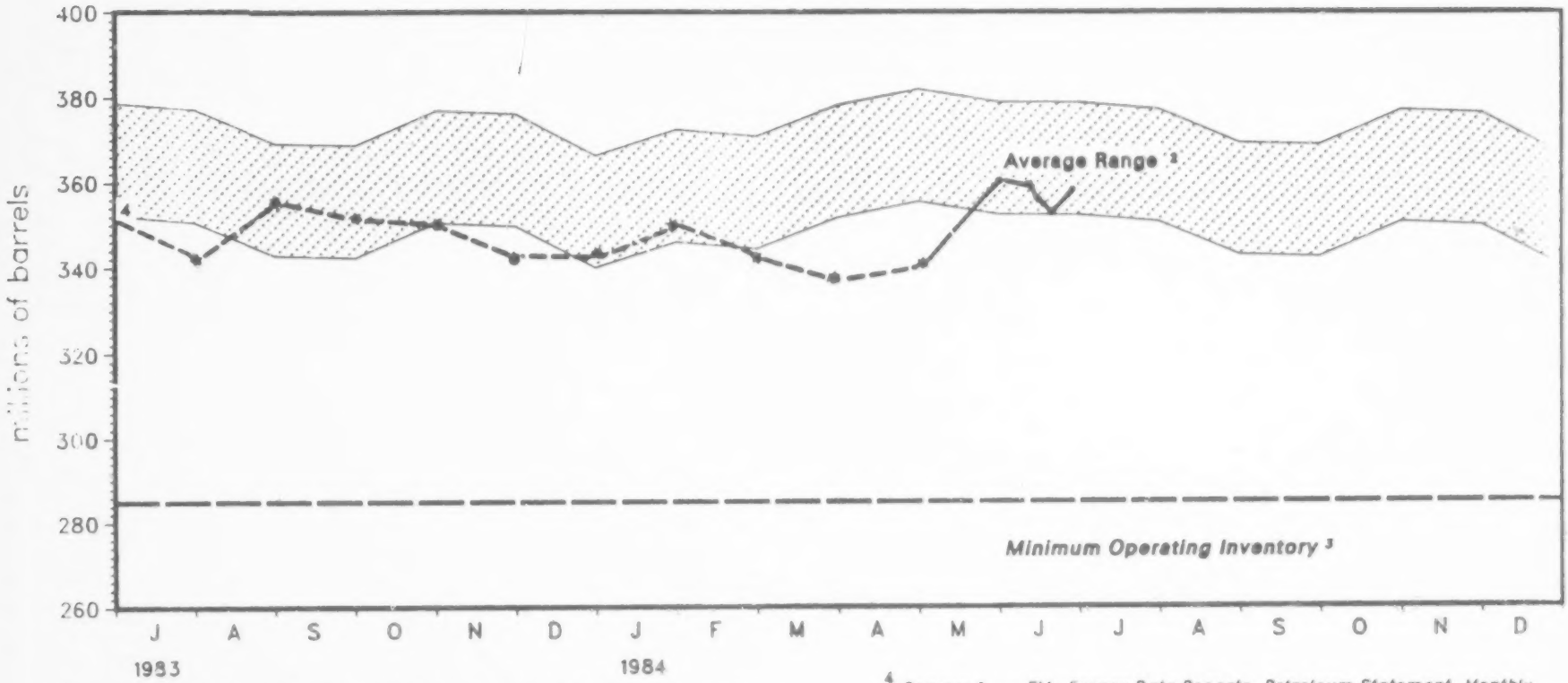
06/22/84	PAGE 3	TOTAL MGAS	NEW ENGLAND	5,595
			CENTRAL ATLANTIC	35,190
			DISTRICT 1 TOTAL	70,339
			DISTRICT 2 TOTAL	66,378
			DISTRICT 3 TOTAL	75,204
			TOTAL U.S.	252,763
			DISTRICTS 1-4	220,421
		LEADED MGAS	DISTRICT 2 TOTAL	29,728
			DISTRICT 3 TOTAL	25,187
		UNLEADED MGAS	NEW ENGLAND	3,146
			CENTRAL ATLANTIC	16,503
			DISTRICT 1 TOTAL	36,276
			DISTRICT 2 TOTAL	29,542
			DISTRICT 3 TOTAL	30,818
			TOTAL U.S.	111,011
			DISTRICTS 1-4	98,462
		KEROSINE JET	NEW ENGLAND	609
			CENTRAL ATLANTIC	4,411
			DISTRICT 2 TOTAL	7,440
			DISTRICT 3 TOTAL	11,816
			DISTRICT 5 TOTAL	5,846
			TOTAL U.S.	34,904
		DISTILLATE FUEL	DISTRICT 2 TOTAL	31,177
			DISTRICT 3 TOTAL	25,820
			DISTRICT 5 TOTAL	12,327
			TOTAL U.S.	110,623
			DISTRICTS 1-4	98,296
		UNFINISHED OILS	DISTRICT 5 TOTAL	26,420
			TOTAL U.S.	111,083
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,369
			TOTAL U.S.	3,579
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	338
			TOTAL U.S.	360
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	273,852
			TOTAL U.S.	352,852
	PAGE 4 B	TOTAL	PAD DISTRICT 3	166,062
			TOTAL PAD DISTRICTS 1-4	273,852
			TOTAL U.S.	352,852

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 22, 1984

REVISIONS

06/15/84	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	65,691
			DISTRICT 3 TOTAL	77,879
			TOTAL U.S.	254,660
			DISTRICTS 1-4	223,070
		LEADED MGAS	DISTRICT 2 TOTAL	29,438
			TOTAL U.S.	99,342
			DISTRICTS 1-4	88,463
		UNLEADED MGAS	DISTRICT 2 TOTAL	29,375
			DISTRICT 3 TOTAL	32,862
			TOTAL U.S.	112,920
			DISTRICTS 1-4	100,844
		KEROSINE JET	DISTRICT 2 TOTAL	7,989
			TOTAL U.S.	35,927
			DISTRICTS 1-4	30,236
		DISTILLATE FUEL	DISTRICT 2 TOTAL	28,677
			TOTAL U.S.	106,524
			DISTRICTS 1-4	95,031
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	274,232
			TOTAL U.S.	355,404
	PAGE 4 B	TOTAL	PAD DISTRICT 3	166,268
			TOTAL PAD DISTRICTS 1-4	274,232
			TOTAL U.S.	355,404

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

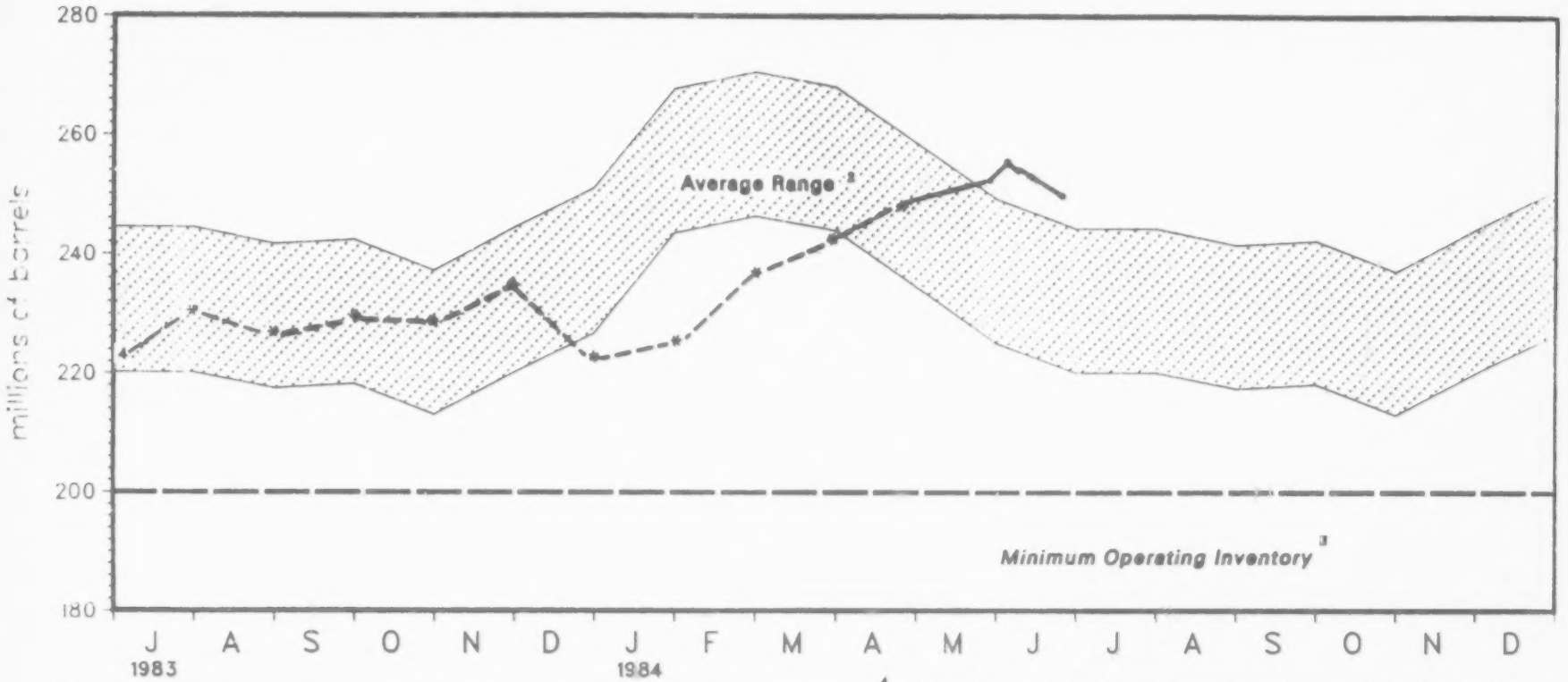
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: ° – – EIA, Energy Data Reports, Petroleum Statement, Monthly.*
° — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

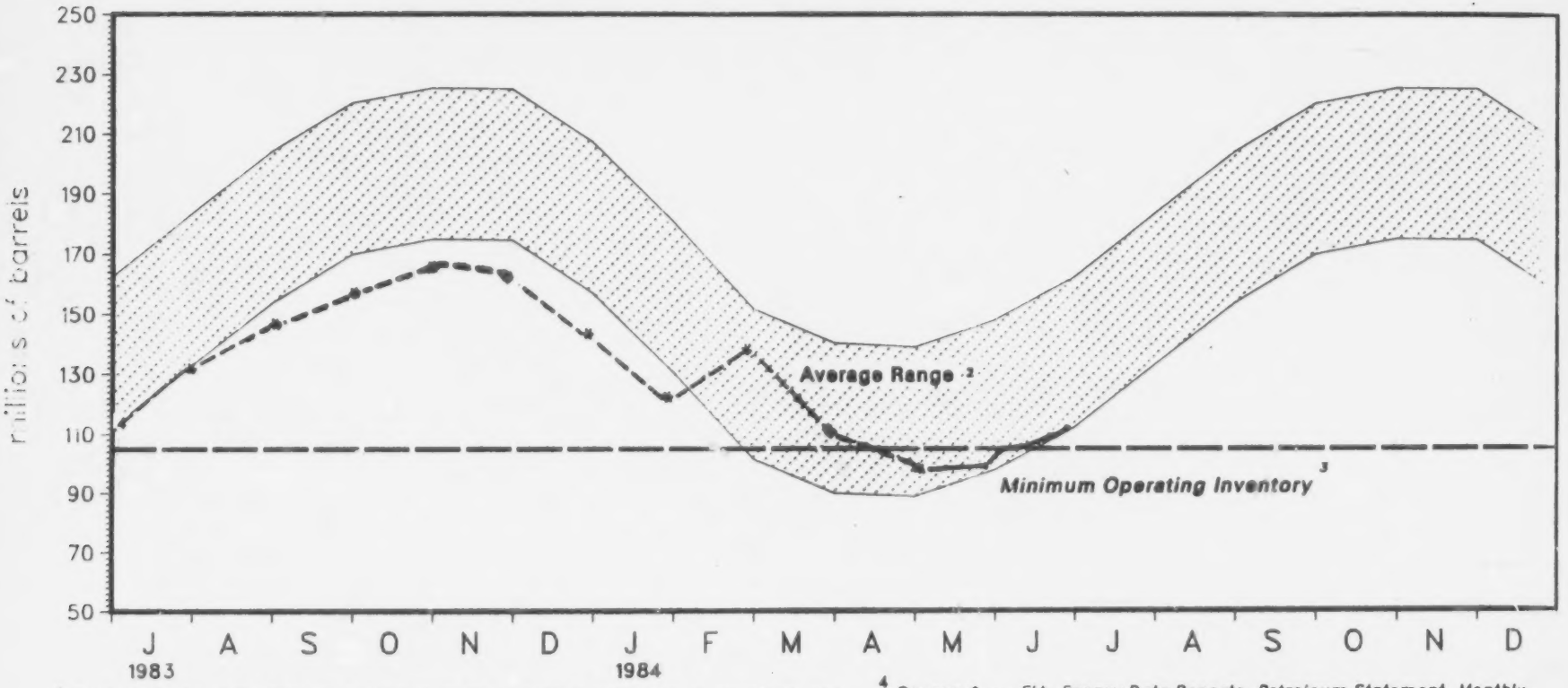
[2] Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.

[3] The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.

[4] Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.
* — API, Weekly Statistical Bulletin.

[5] The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: ° -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

7/84
A 2576-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended July 6, 1984 NO. 27

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/06/84	Last Week Ending: 06/29/84	Last Year Week Ending: 07/08/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,204	12,423	12,475	-219	-271
Operable capacity	16,270	16,270	16,294	0	-24
Percent operated	75.0	76.4	76.6		
Motor Gasoline					
Total motor gasoline production	6,597	6,490	6,816	107	-219
Finished leaded motor gasoline production	2,581	2,670	3,076	-89	-495
Finished unleaded motor gasoline production	4,016	3,820	3,740	196	276
Total motor gasoline stocks	248,862	249,881	224,715	-1,019	24,147
Finished leaded motor gasoline stocks	97,655	98,250	97,139	-595	516
Finished unleaded motor gasoline stocks	109,456	109,336	88,571	120	20,885
Distillate Fuel Oil					
Distillate fuel oil production	2,815	2,776	2,594	39	221
Distillate fuel oil stocks	115,818	112,744	119,919	3,074	-4,101
Residual Fuel Oil					
Residual fuel oil production	742	871	753	-129	-11
Residual fuel oil stocks	48,389	49,585	46,129	-1,196	2,260
Imports					
Crude oil imports	3,336	3,674	3,632	-338	-296
Product imports	2,110	2,141	1,532	-31	578
Crude Oil Stocks					
Crude oil stocks	351,446	357,981	346,192	-6,535	5,254

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended July 6, 1984 NO. 27

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,155	1,097	1,119	1,229	91.0
Appal. No. 1	83	81	82	177	46.3
DISTRICT 1 TOTAL	1,238	1,178	1,201	1,406	85.4
Appal. No. 2	45	41	43	66	65.2
Ind., Ill., Ky.	2,104	1,992	2,016	2,356	85.6
Minn., Wis., Daks.	260	251	259	296	87.5
Okla., Kans., Mo.	751	680	688	777	88.5
DISTRICT 2 TOTAL	3,160	2,964	3,006	3,495	86.0
Inland Texas	537	530	537	585	91.8
Texas Gulf Coast	2,840	2,564	2,615	3,907	66.9
La. Gulf Coast	2,125	1,952	1,977	2,890	68.4
N. La. and Ark.	182	173	173	286	60.5
New Mexico	86	72	72	105	68.6
DISTRICT 3 TOTAL	5,770	5,291	5,374	7,773	69.1
DISTRICT 4 TOTAL	449	442	445	536	83.0
DISTRICT 5 TOTAL	2,299	2,166	2,178	3,060	71.2
TOTAL U.S.	12,916	12,041	12,204	16,270	75.0
TOTAL U.S.					
Weeks Ended:					
JUN. 29, 1984	12,969	12,222	12,423	16,270	76.4
JUL. 8, 1983	12,906	12,147	12,475	16,294	76.6
DISTRICTS 1-4					
Weeks Ended:					
JUL. 06, 1984	10,617	9,875	10,026	13,210	75.9
JUN. 29, 1984	10,661	9,933	10,090	13,210	76.4
JUL. 8, 1983	10,515	9,855	10,132	13,234	76.6

API WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	693	228	465	27	32	258	85
Appal. No. 1	30	15	15	1	--	27	2
DISTRICT 1 TOTAL	723	243	480	28	32	285	87
Appal. No. 2	30	17	13	1	1	10	1
Ind., Ill., Ky.	1,194	437	757	19	116	477	29
Minn., Wis., Daks.	104	36	68	5	12	66	5
Okla., Kans., Mo.	409	228	181	2	46	201	12
DISTRICT 2 TOTAL	1,737	718	1,019	27	175	754	47
Inland Texas	321	160	161	26	28	140	28
Texas Gulf Coast	1,431*	498	933*	27	216	575	180
La. Gulf Coast	1,016	368	648	16	208	491	63
N. La. and Ark.	64	27	37	4	--	55	8
New Mexico	39	21	18	14	6	25	--
DISTRICT 3 TOTAL	2,871*	1,074	1,797*	87	458	1,286	279
DISTRICT 4 TOTAL	232	117	115	18	26	115	14
DISTRICT 5 TOTAL	1,034	429	605	37	283	375	315
TOTAL U.S.	6,597	2,581	4,016	197	974	2,815	742
TOTAL U.S. Weeks Ended:							
JUN. 29, 1984	6,490*	2,670	3,820*	216	931	2,776	871
JUL. 8, 1983	6,816	3,076	3,740	223	762	2,594	753
DISTRICTS 1-4 Weeks Ended:							
JUL. 06, 1984	5,563	2,152	3,411	160	691	2,440	427
JUN. 29, 1984	5,437*	2,221	3,216*	159	690	2,371	523
JUL. 8, 1983	5,688	2,571	3,117	189	508	2,233	444

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available
*See Revisions on page 7

API WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,606	2,316	3,289	1	62	745	5,797*	1,597	--
Central Atlantic	36,507	14,052	17,027	5,428	398	4,343	22,878	17,533	14,606
Lower Atlantic	28,668	12,291	16,072	305	265	3,727	12,723	4,520	395
DISTRICT 1 TOTAL	70,781	28,659	36,388	5,734	725	8,815	41,398*	23,650	15,001
DISTRICT 2 TOTAL	66,597	29,595	30,088	7,014	1,452	7,289	32,180	3,516	18,061
DISTRICT 3 TOTAL	70,926*	24,020	28,585*	18,321	2,411	12,044	26,509	11,278	46,541
DISTRICT 4 TOTAL	8,075	3,690	2,163	2,222	328	850	3,244	584	2,762
DISTRICT 5 TOTAL	32,383*	11,691	12,232	8,460*	1,609	6,087	12,487	9,361	26,350
TOTAL U.S.	248,862	97,655	109,456	41,751	6,525	35,085	115,818	48,389	108,715
TOTAL U.S. **Weeks Ended:**									
JUN. 29, 1984	249,881*	98,250	109,336*	42,295*	6,619	34,163	112,744*	49,585	109,100
JUL. 8, 1983	224,715	97,139	88,571	39,005	7,370	34,651	119,919	46,129	105,644
DISTRICTS 1-4 **Weeks Ended:**									
JUL. 06, 1984	216,479	85,964	97,224	33,291	4,916	28,998	103,331	39,028	82,365
JUN. 29, 1984	217,349*	86,744	97,352*	33,253	4,787	28,562	100,414*	40,090	83,178
JUL. 8, 1983	197,215	87,528	77,818	31,869	5,664	28,608	109,170	37,897	80,373

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available
*See Revisions on page 7

WEEKLY STATISTICAL BULLETIN
Week Ended July 6, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
JUL. 06, 1984	5,893.8	6,021.0	3,181	248	266,341
JUN. 29, 1984	5,893.8	--	3,339*	358	273,229
JUN. 22, 1984	5,893.8	--	3,369	338	273,852
JUN. 15, 1984	5,893.8	--	3,038	313	274,232
DISTRICT 5 TOTAL					
JUL. 06, 1984	2,788.4	2,866.0	155	--	85,105 ‡
JUN. 29, 1984	2,788.4	--	335	--	84,752
JUN. 22, 1984	2,788.4	--	210	22	79,000
JUN. 15, 1984	2,788.4	--	245	--	81,172
TOTAL U.S.					
JUL. 06, 1984	8,682.2	8,887.0	3,336	248	351,446 ‡
JUN. 29, 1984	8,682.2	--	3,674*	358	357,981
JUN. 22, 1984	8,682.2	--	3,579	360	352,852
JUN. 15, 1984	8,682.2	--	3,283	313	355,404
JUL. 8, 1983	8,667.0/A	--	3,632	204	346,192

‡INCLUDES 25,521 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/A DOE actual for june 1983

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 06, 1984	14,374	77,784	160,473	13,710	266,341	85,105 ‡	351,446 ‡
JUN. 29, 1984	13,882	78,051	167,563	13,733	273,229	84,752	357,981
JUL. 8, 1983	15,442	77,570	155,812	14,136	262,960	83,232	346,192

[1]See definitional notes, Page 6.

*See Revisions on page 7

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	192	3	--	--	195
Central Atlantic	173	89	84	--	25	174	561	4	14	102	1,053
Lower Atlantic	64	35	29	--	--	19	24	--	--	--	107
DISTRICT 1 TOTAL											
JUL. 06, 1984	237	124	113	--	25	193	777	7	14	102	1,355
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
JUN. 15, 1984	71	48	23	31	--	212	563	25	25	47	974
DISTRICTS 2–4 TOTAL											
JUL. 06, 1984	10	8	2	--	--	35	60	133	182	39	459
JUN. 29, 1984	10	8	2	--	--	49	89	222r	232	123	725r
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
JUN. 15, 1984	5	5	--	--	--	77	59	146	122	169	578
DISTRICT 5 TOTAL											
JUL. 06, 1984	12	4	8	--	4	6	19	12	95	148	296
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
JUN. 15, 1984	14	7	7	--	3	3	13	12	25	52	122
TOTAL U.S.	259	136	123	--	29	234	856	152	291	289	2,110
TOTAL U.S. Weeks Ended:											
JUN. 29, 1984	240	135	105	--	18	242	807	239r	302	293	2,141r
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUN. 15, 1984	90	60	30	31	3	292	635	183	172	268	1,674
JUL. 8, 1983	208	126	82	--	4	269	634	91	164	162	1,532

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

*See Revisions on page 7

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

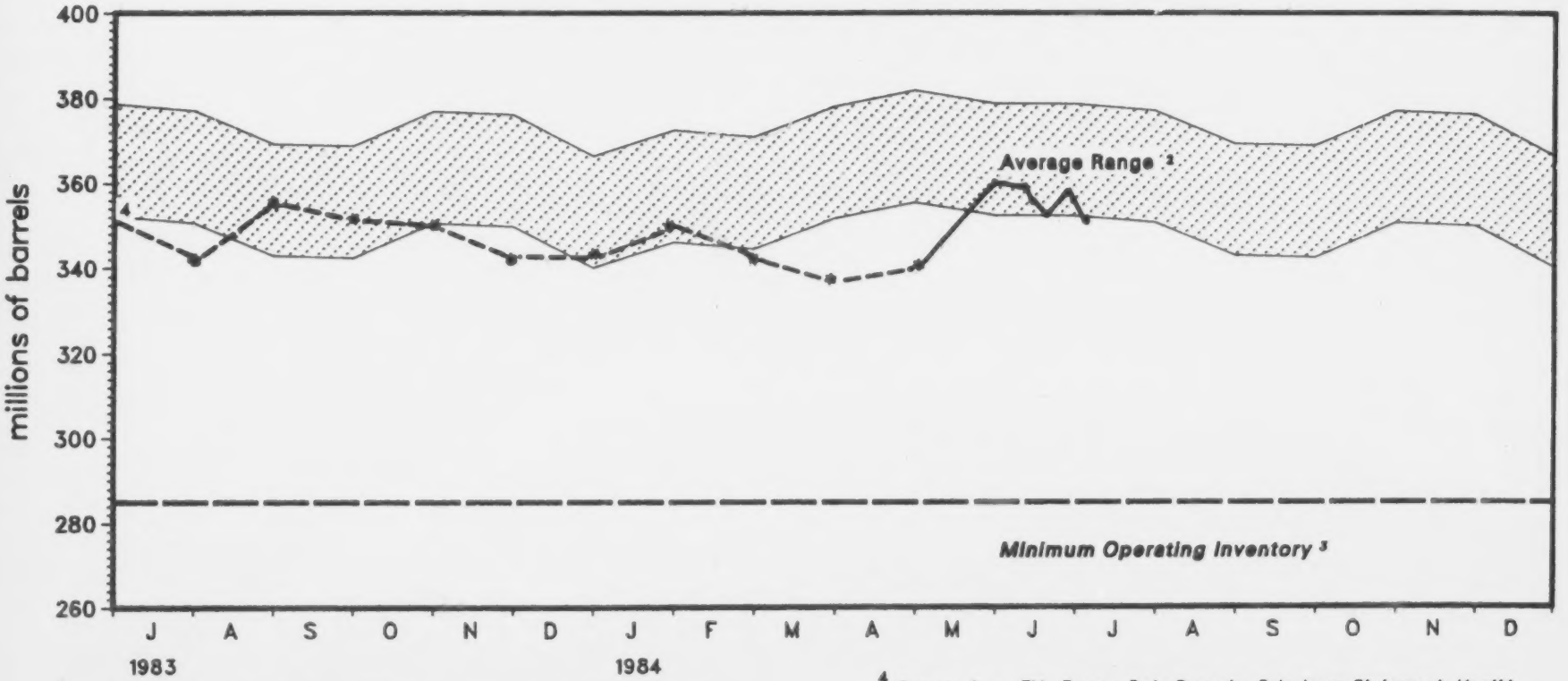
Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

06/29/84	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,453
			DISTRICT 3 TOTAL	2,832
			TOTAL U.S.	6,490
			DISTRICTS 1-4	5,437
		UNLEADED MGAS	TEXAS GULF COAST	928
			DISTRICT 3 TOTAL	1,726
			TOTAL U.S.	3,820
			DISTRICTS 1-4	3,216
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	73,145
			DISTRICT 5 TOTAL	32,532
			TOTAL U.S.	249,881
			DISTRICTS 1-4	217,349
		UNLEADED MGAS	DISTRICT 3 TOTAL	30,044
			TOTAL U.S.	109,336
			DISTRICTS 1-4	97,352
		BLENDING COMPS	DISTRICT 5 TOTAL	9,042
			TOTAL U.S.	42,295
		DISTILLATE FUEL	NEW ENGLAND	5,350
			DISTRICT 1 TOTAL	38,974
			TOTAL U.S.	112,744
			DISTRICTS 1-4	100,414
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,339
			TOTAL U.S.	3,674
	PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	222
			TOTAL U.S.	239
		TOTAL	DISTRICTS 2-4 TOTAL	725
			TOTAL U.S.	2,141

Week Ended July 6, 1984

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

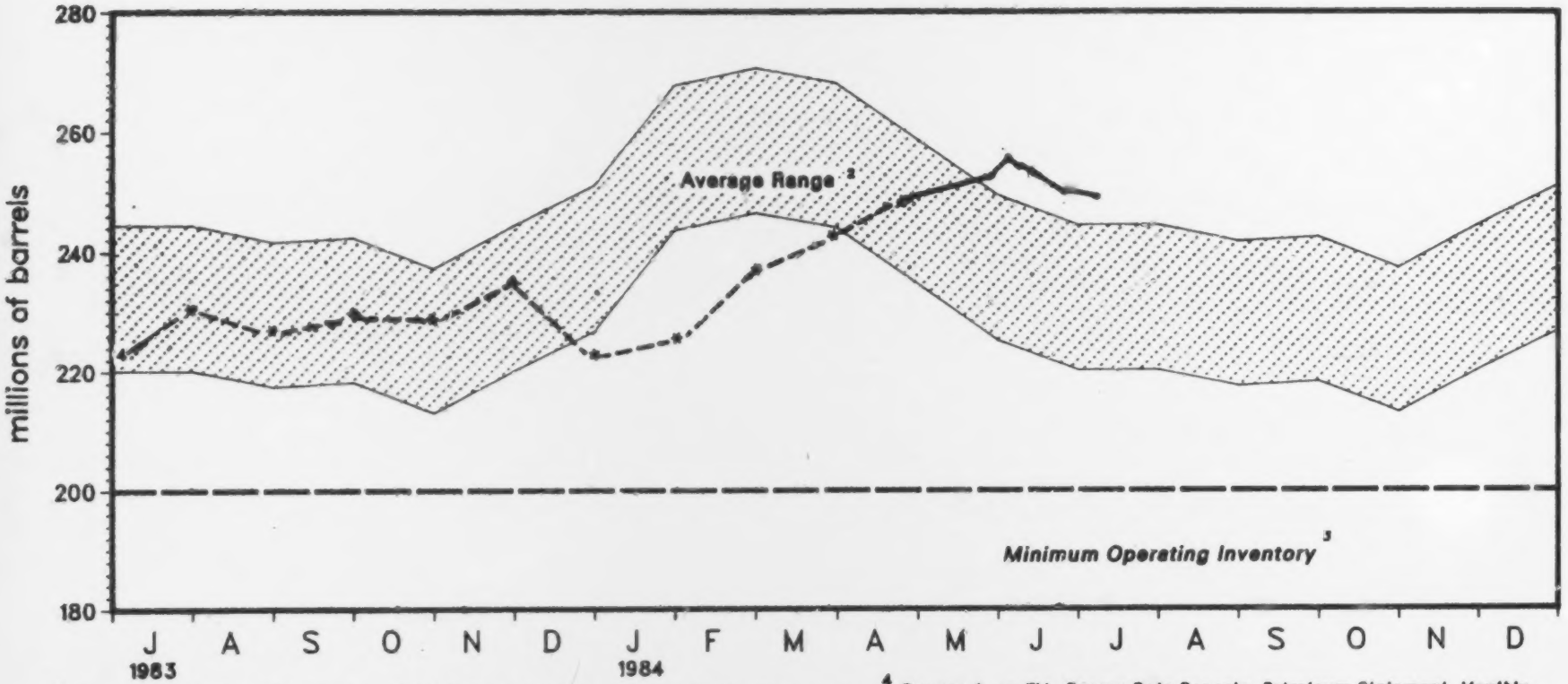
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

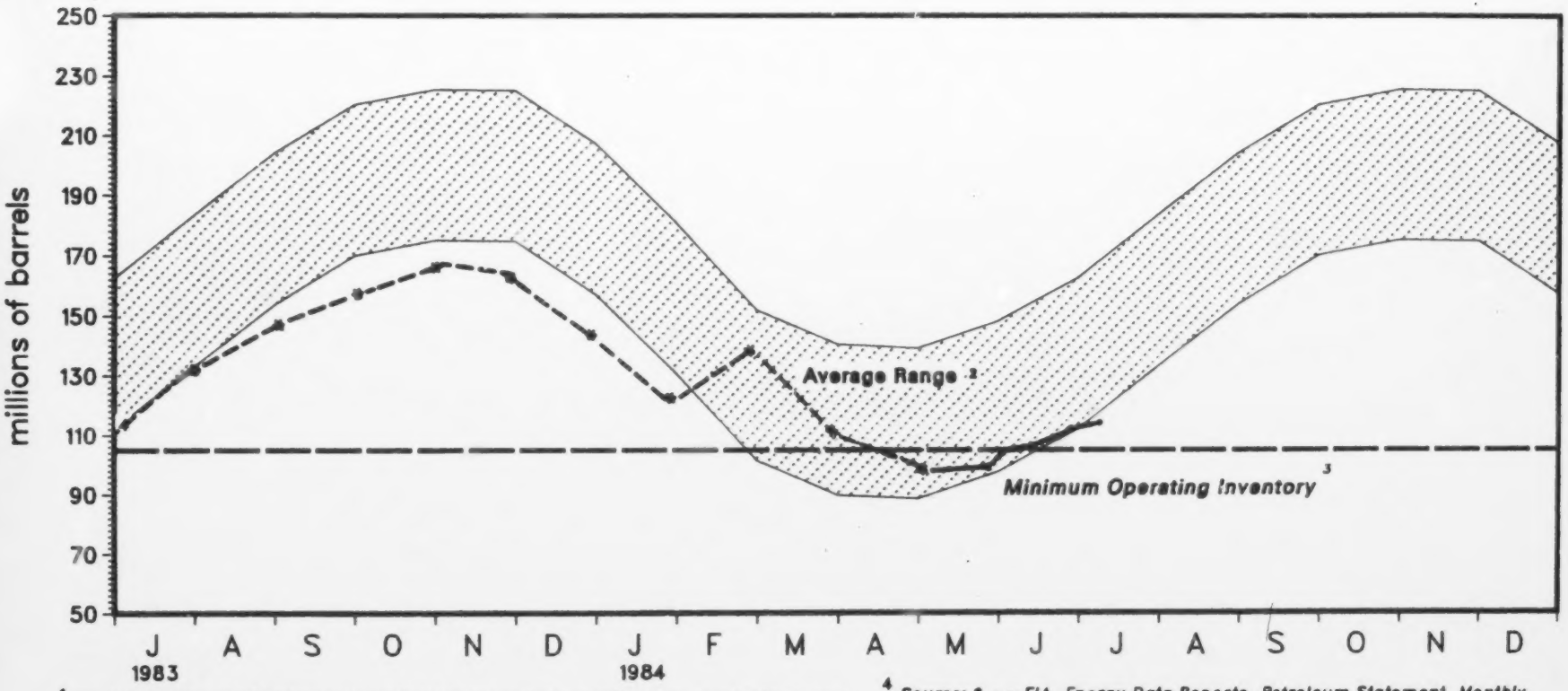
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: • –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

JULY 13 1984

7/84
A25757

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 **For Week Ended** July 13, 1984 **NO.** 28

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/13/84	Last Week Ending: 07/06/84	Last Year Week Ending: 07/15/83	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,262	12,204	12,425	58	-163
Operable capacity	16,074	16,270	16,294	-196	-220
Percent operated	76.3	75.0	76.3		
Motor Gasoline					
Total motor gasoline production	6,438	6,597	6,726	-159	-288
Finished leaded motor gasoline production	2,572	2,581	2,932	-9	-360
Finished unleaded motor gasoline production	3,866	4,016	3,794	-150	72
Total motor gasoline stocks	247,121	248,217	224,041	-1,096	23,080
Finished leaded motor gasoline stocks	95,540	97,010	97,616	-1,470	-2,076
Finished unleaded motor gasoline stocks	111,065	109,456	88,514	1,609	22,551
Distillate Fuel Oil					
Distillate fuel oil production	2,716	2,815	2,544	-99	172
Distillate fuel oil stocks	118,663	115,818	122,852	2,845	-4,189
Residual Fuel Oil					
Residual fuel oil production	762	742	810	20	-48
Residual fuel oil stocks	50,526	48,748	47,845	1,778	2,681
Imports					
Crude oil imports	3,509	3,407	3,310	102	199
Product imports	2,047	2,110	1,868	-63	179
Crude Oil Stocks					
Crude oil stocks	354,048	351,512	343,426	2,536	10,622

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 65 For Week Ended July 13, 1984 NO. 28

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,251	1,108	1,108	1,405	78.9
Appal. No. 1	86	85	94	115	81.7
DISTRICT 1 TOTAL	1,337	1,193	1,202	1,520	79.1
Appal. No. 2	64	59	59	66	89.4
Ind., Ill., Ky.	1,923	1,866	1,882	2,309	81.5
Minn., Wis., Daks.	279	273	281	303	92.7
Okla., Kans., Mo.	770	692	697	755	92.3
DISTRICT 2 TOTAL	3,036	2,890	2,919	3,433	85.0
Inland Texas	509	523	530	615	86.2
Texas Gulf Coast	2,883	2,664	2,751	3,837	71.7
La. Gulf Coast	2,075	1,849	1,847	2,562	72.1
N. La. and Ark.	184	172	173	302	57.3
New Mexico	88	74	75	114	65.8
DISTRICT 3 TOTAL	5,739	5,282	5,376	7,430	72.4
DISTRICT 4 TOTAL	473	474	483	537	89.9
DISTRICT 5 TOTAL	2,425	2,272	2,282	3,154	72.4
TOTAL U.S.	13,010	12,111	12,262	16,074	76.3
TOTAL U.S. Weeks Ended:					
JUL. 6, 1984	12,916	12,041	12,204	16,270	75.0
JUL. 15, 1983	12,957	12,088	12,425	16,294	76.3
DISTRICTS 1-4 Weeks Ended:					
JUL. 13, 1984	10,585	9,839	9,980	12,920	77.2
JUL. 6, 1984	10,617	9,875	10,026	13,210	75.9
JUL. 15, 1983	10,382	9,781	10,064	13,234	76.0

API WEEKLY STATISTICAL BULLETIN
Week Ended July 13, 1984

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	548	187	361	24	45	216	78
Appal. No. 1	32	11	21	2	--	26	3
DISTRICT 1 TOTAL	580	198	382	26	45	242	81
Appal. No. 2	36	18	18	2	--	16	1
Ind., Ill., Ky.	1,141	426	715	24	99	438	31
Minn., Wis., Daks.	144	54	90	5	12	69	7
Okla., Kans., Mo.	438	224	214	19	37	226	9
DISTRICT 2 TOTAL	1,759	722	1,037	50	148	749	48
Inland Texas	309	139	170	26	32	142	30
Texas Gulf Coast	1,378	511	867	28	177	574	164
La. Gulf Coast	973	382	591	25	196	403	68
N. La. and Ark.	60	22	38	5	--	58	8
New Mexico	38	20	18	14	5	26	--
DISTRICT 3 TOTAL	2,758	1,074	1,684	98	410	1,203	270
DISTRICT 4 TOTAL	252	143	109	14	25	137	7
DISTRICT 5 TOTAL	1,089	435	654	80	262	385	354
TOTAL U.S.	6,438	2,572	3,866	268	890	2,716	762
TOTAL U.S. Weeks Ended:							
JUL. 6, 1984	6,597	2,581	4,016	197	974	2,815	742
JUL. 15, 1983	6,726	2,932	3,794	242	813	2,544	810
DISTRICTS 1-4 Weeks Ended:							
JUL. 13, 1984	5,349	2,137	3,212	188	628	2,331	408
JUL. 6, 1984	5,563	2,152	3,411	160	691	2,440	427
JUL. 15, 1983	5,673	2,550	3,123	184	553	2,142	520

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 13, 1984

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	6,022	2,505	3,516	1	63	696	5,817	1,590	--
Central Atlantic	37,943	14,211	18,259	5,473	477	3,903	23,577	19,921*	14,045
Lower Atlantic	29,585	12,392	16,956	237	340	4,037	13,202	4,331	338
DISTRICT 1 TOTAL	73,550	29,108	38,731	5,711	880	8,636	42,596	25,842*	14,383
DISTRICT 2 TOTAL	65,835	29,359	29,873	6,603	1,421	8,011	33,518	3,418	17,496
DISTRICT 3 TOTAL	69,357	23,452	28,112	17,793	2,582	11,166	27,241	10,673	47,691
DISTRICT 4 TOTAL	7,699	3,294	2,151	2,254	348	910	3,420	577	2,835
DISTRICT 5 TOTAL	30,680*	10,327*	12,198	8,155	1,722	6,082	11,888	10,016	25,714
TOTAL U.S.	247,121	95,540	111,065	40,516	6,953	34,805	118,663	50,526	108,119
TOTAL U.S.									
Weeks Ended:									
JUL. 6, 1984	248,217*	97,010*	109,456	41,751	6,525	35,085	115,818	48,748*	108,715
JUL. 15, 1983	224,041	97,616	88,514	37,911	7,099	35,274	122,852	47,845	105,126
DISTRICTS 1-4									
Weeks Ended:									
JUL. 13, 1984	216,441	85,213	98,867	32,361	5,231	28,723	106,775	40,510	82,405
JUL. 6, 1984	216,479	85,964	97,224	33,291	4,916	28,998	103,331	39,387*	82,365
JUL. 15, 1983	196,453	88,354	77,552	30,547	5,353	28,780	111,808	39,573	80,109

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 13, 1984

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
JUL. 13, 1984	5,925.4	6,021.0	3,360	237	269,666
JUL. 6, 1984	5,917.9*	--	3,252*	248	266,407*
JUN. 29, 1984	5,917.9*	--	3,339	358	273,229
JUN. 22, 1984	5,917.9*	--	3,369	338	273,852
DISTRICT 5 TOTAL					
JUL. 13, 1984	2,822.5	2,866.0	149	22	84,382 ‡
JUL. 6, 1984	2,770.7*	--	155	--	85,105
JUN. 29, 1984	2,770.7*	--	335	--	84,752
JUN. 22, 1984	2,770.7*	--	210	22	79,000
TOTAL U.S.					
JUL. 13, 1984	8,747.9	8,887.0	3,509	259	354,048 ‡
JUL. 6, 1984	8,688.6*	--	3,407*	248	351,512*
JUN. 29, 1984	8,688.6*	--	3,674	358	357,981
JUN. 22, 1984	8,688.6*	--	3,579	360	352,852
JUL. 15, 1983	8,636.0/a	--	3,310	230	343,426

‡INCLUDES 28,815 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for July 1983.
* - See Revisions on Page 8.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 13, 1984	14,897	77,499	163,700	13,570	269,666	84,382 ‡	354,048 ‡
JUL. 6, 1984	14,374	77,784	160,539*	13,710	266,407*	85,105	351,512*
JUL. 15, 1983	16,462	77,290	155,474	13,997	263,223	80,203	343,426

[1]See definitional notes, Page 6.
* - See Revisions on Page 8.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	54	1	--	--	55
Central Atlantic	124	38	86	25	15	103	492	29	134	134	1,056
Lower Atlantic	80	39	41	--	--	63	83	--	--	--	226
DISTRICT 1 TOTAL											
JUL. 13, 1984	204	77	127	25	15	166	629	30	134	134	1,337
JUL. 6, 1984	237	124	113	--	25	193	777	7	14	102	1,355
JUN. 29, 1984	215	121	94	--	10	188	698	7	56	146	1,320
JUN. 22, 1984	238	82	156	--	40	327	818	19	93	51	1,586
DISTRICTS 2–4 TOTAL											
JUL. 13, 1984	18	15	3	--	--	76	96	118	185	125	618
JUL. 6, 1984	10	8	2	--	--	35	60	133	182	39	459
JUN. 29, 1984	10	8	2	--	--	49	89	222	232	123	725
JUN. 22, 1984	10	8	2	--	--	46	73	96	148	75	448
DISTRICT 5 TOTAL											
JUL. 13, 1984	15	5	10	--	4	5	17	13	18	20	92
JUL. 6, 1984	12	4	8	--	4	6	19	12	95	148	296
JUN. 29, 1984	15	6	9	--	8	5	20	10	14	24	96
JUN. 22, 1984	9	3	6	--	3	13	20	6	6	24	81
TOTAL U.S.	237	97	140	25	19	247	742	161	337	279	2,047
TOTAL U.S. Weeks Ended:											
JUL. 6, 1984	259	136	123	--	29	234	856	152	291	289	2,110
JUN. 29, 1984	240	135	105	--	18	242	807	239	302	293	2,141
JUN. 22, 1984	257	93	164	--	43	386	911	121	247	150	2,115
JUL. 15, 1983	287	119	168	--	43	207	756	144	343	88	1,868

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

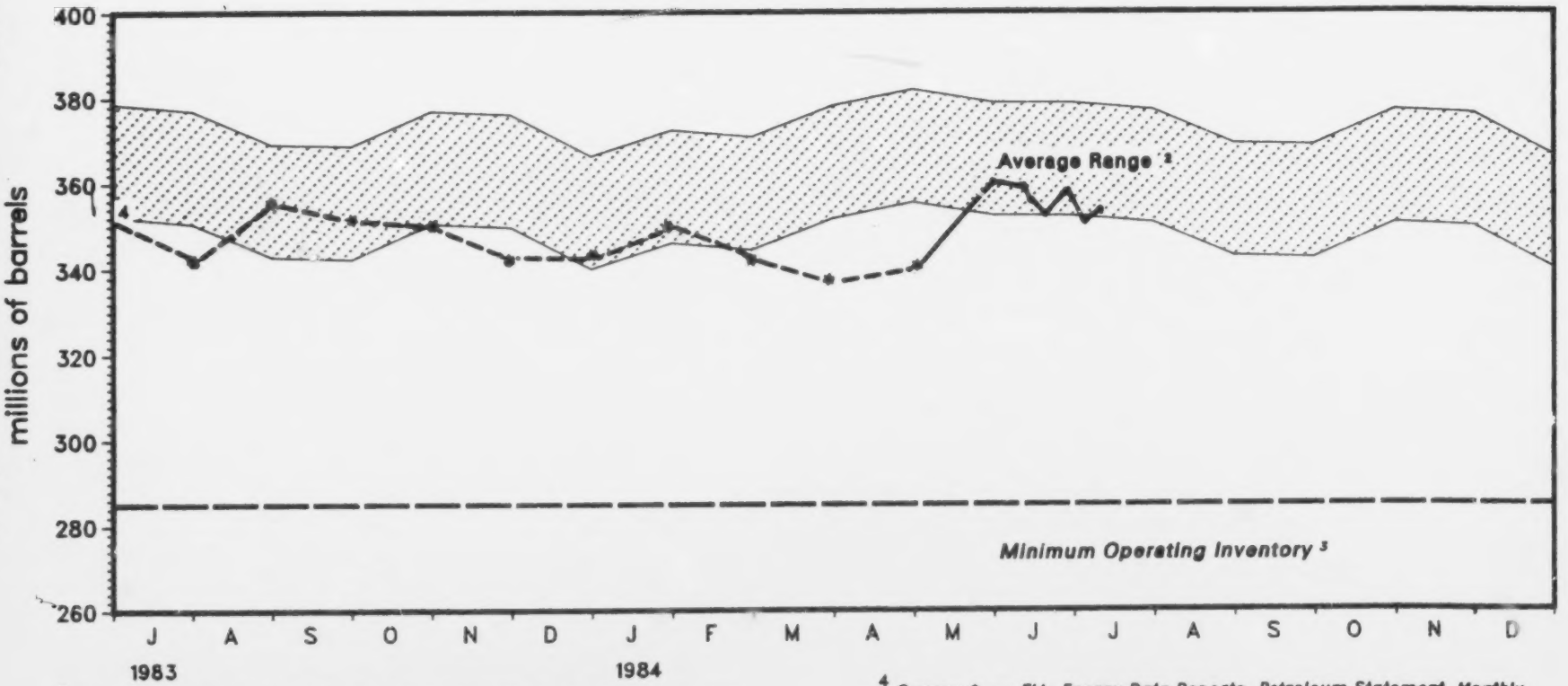
	API Estimated Production		Dept. of Energy
	June 1984	May 1984	Feb. 1984
Florida	42.0	43.0	42.0
New York-Pennsylvania	14.0	14.0	14.0
Virginia	-	-	-
West Virginia	8.0	8.0	11.0
Illinois	78.0	78.0	70.0
Indiana	13.0	13.0	14.0
Kansas	200.0	195.0	212.0
Kentucky	20.0	22.0	21.0
Michigan	85.0	86.0	81.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	17.0	18.0	17.0
Ohio	41.0	40.0	40.0
Oklahoma	443.0	445.0	495.0
North Dakota	143.5	143.5	143.0
South Dakota	3.4	3.3	3.0
Alabama	51.0	52.0	54.0
Arkansas	51.0	52.0	50.0
Mississippi	90.0	90.0	94.0
New Mexico-So. East	190.5	190.5	198.0
New Mexico-Other	18.5	18.5	19.0
North Louisiana	91.0	90.0	91.0
South Louisiana	1,299.0	1,297.0	1,306.0
Total Louisiana	1,390.0	1,387.0	1,397.0
Texas			
District 1	70.0	69.0	70.0
District 2	110.0	110.0	108.0
District 3	343.0	346.0	344.0
District 4	76.0	76.0	79.0
District 5	25.0	25.0	23.0
District 6, East Texas Field	136.0	137.0	137.0
Other	115.0	116.0	115.0
District 7-B	97.0	95.0	100.0
District 7-C	99.0	98.0	99.0
District 8 and 8-A	1,237.0	1,236.0	1,239.0
District 9	108.0	104.0	111.0
District 10	59.0	58.0	63.0
Total Texas	2,475.0	2,470.0	2,488.0
Colorado	76.0	76.0	77.0
Montana	76.0	78.0	76.0
Utah	79.0	79.0	77.0
Wyoming	310.0	299.0	325.0
Total Dists. 1-4	5,917.9	5,903.8	6,021.0
Alaska	1,653.7	1,756.6	1,748.0
Arizona	1.0	1.0	1.0
California	1,113.0	1,114.0	1,114.0
Nevada	3.0	3.0	3.0
Total Dist. 5	2,770.7	2,874.6	2,866.0
Total U.S.	8,688.6	8,778.4	8,887.0

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 13, 1984

REVISIONS

07/06/84	PAGE 3		TOTAL MGAS	DISTRICT 5 TOTAL	31,738
				TOTAL U.S.	248,217
			LEADED MGAS	DISTRICT 5 TOTAL	11,046
				TOTAL U.S.	97,010
			RESIDUAL FUEL	CENTRAL ATLANTIC	17,892
				DISTRICT 1 TOTAL	24,009
				TOTAL U.S.	48,748
				DISTRICTS 1-4	39,387
	PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,252
				TOTAL U.S.	3,407
			CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	266,407
				TOTAL U.S.	351,512
	PAGE 4	B	TOTAL	PAD DISTRICT 3	160,539
				TOTAL PAD DISTRICTS 1-4	266,407
				TOTAL U.S.	351,512

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

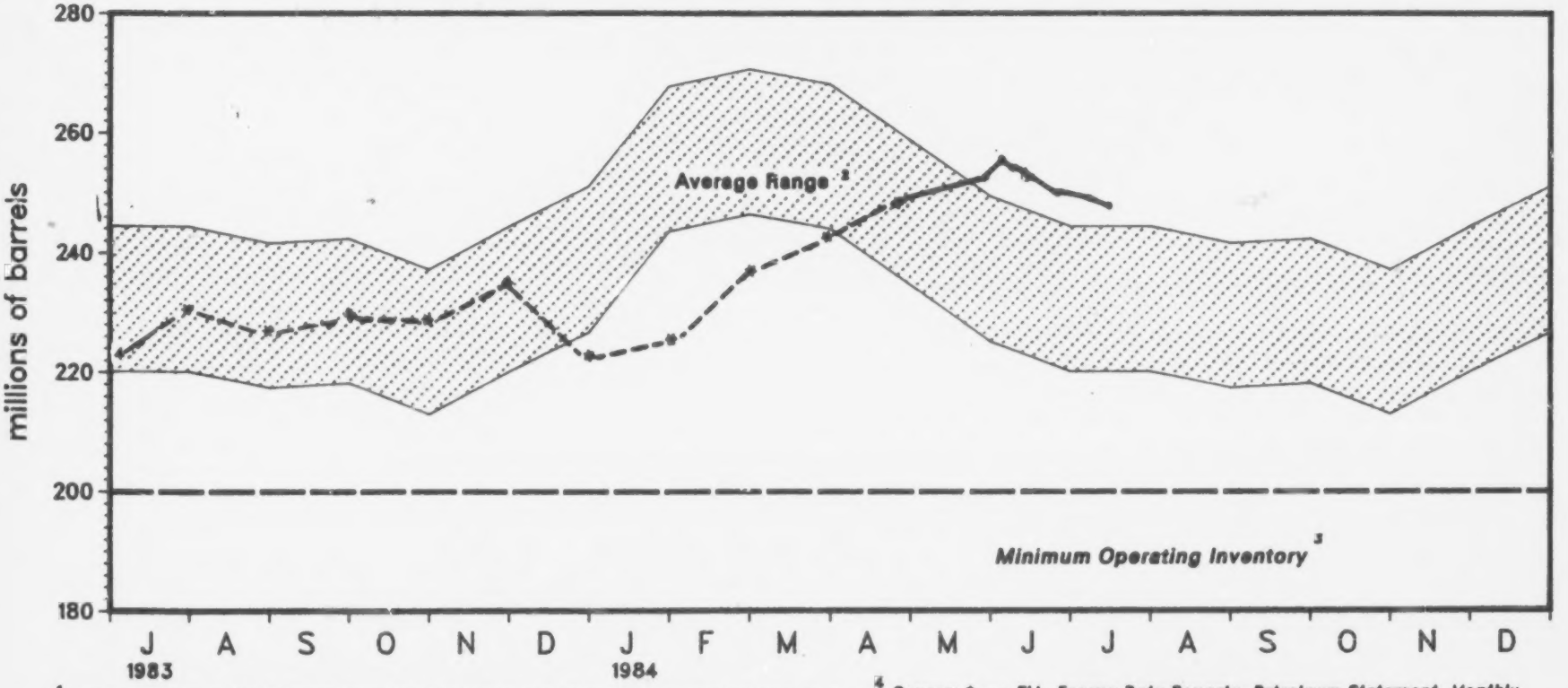
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

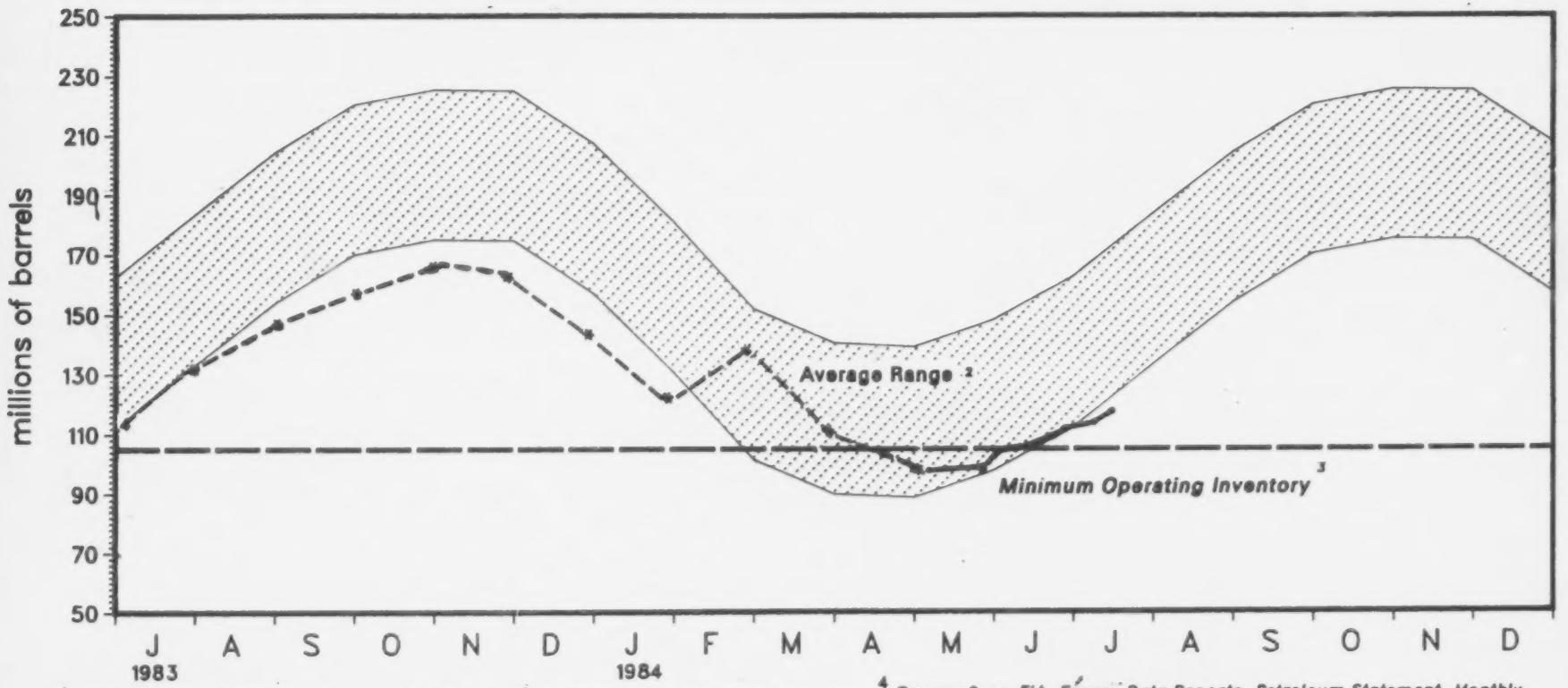
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1981 – Dec. 1983. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*